



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 101783,268
Source: IFW0
Date Processed by STIC: 8/24/04

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- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

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1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
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U.S. Patent and Trademark Office, 220 20th Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202

Revised 05/17/04



IFWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/783,268

DATE: 08/24/2004

TIME: 16:42:47

Input Set : A:\Plasmepsin II.ST25.txt
 Output Set: N:\CRF4\08242004\J783268.raw

3 <110> APPLICANT: Savarino, Andrea
 5 <120> TITLE OF INVENTION: Methods for Treatment of HIV or Malaria Using Combinations
 6 Chloroquine and Protease Inhibitors
 8 <130> FILE REFERENCE: 97728.00147
 10 <140> CURRENT APPLICATION NUMBER: 10/783,268
 11 <141> CURRENT FILING DATE: 2004-02-20
 13 <150> PRIOR APPLICATION NUMBER: 60/449,517
 14 <151> PRIOR FILING DATE: 2003-02-21
 16 <150> PRIOR APPLICATION NUMBER: 60/471,038
 17 <151> PRIOR FILING DATE: 2003-05-16
 -> 19 <160> NUMBER OF SEQ ID NOS: 2 Found 1
 21 <170> SOFTWARE: PatentIn version 3.2

STORED SEQUENCES

23 <210> SEQ ID NO: 1
 24 <211> LENGTH: 453
 25 <212> TYPE: PRT
 26 <213> ORGANISM: Plasmodium falciparum
 29 <220> FEATURE:
 30 <221> NAME/KEY: MISC_FEATURE
 31 <222> LOCATION: (1)..(453)
 33 <300> PUBLICATION INFORMATION:
 34 <308> DATABASE ACCESSION NO: NCBI/P46925
 35 <309> DATABASE ENTRY DATE: 2004-06-15
 36 <313> RELEVANT RESIDUES: (1)..(453)
 -> 38 <400> SEQUENCE: 2-1
 40 Met Asp Ile Thr Val Arg Glu His Asp Phe Lys His Gly Phe Ile Lys
 41 1 5 10 15
 44 Ser Asn Ser Thr Phe Asp Gly Leu Asn Ile Asp Asn Ser Lys Asn Lys
 45 20 25 30
 48 Lys Lys Ile Gln Lys Gly Phe Gln Ile Leu Tyr Val Leu Leu Phe Cys
 49 35 40 45
 52 Ser Val Met Cys Gly Leu Phe Tyr Tyr Val Tyr Glu Asn Val Trp Leu
 53 50 55 60
 56 Gln Arg Asp Asn Glu Met Asn Glu Ile Leu Lys Asn Ser Glu His Leu
 57 65 70 75 80
 60 Thr Ile Gly Phe Lys Val Glu Asn Ala His Asp Arg Ile Leu Lys Thr
 61 85 90 95
 64 Ile Lys Thr His Lys Leu Lys Asn Tyr Ile Lys Glu Ser Val Asn Phe
 65 100 105 110
 68 Leu Asn Ser Gly Leu Thr Lys Thr Asn Tyr Leu Gly Ser Ser Asn Asp

Does Not Comply
 Corrected Diskette Needed
 (pg.1)

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69	115	120	125
72	Asn Ile Glu Leu Val Asp Phe Gln Asn Ile Met Phe Tyr Gly Asp Ala		
73	130	135	140
76	Glu Val Gly Asp Asn Gln Gln Pro Phe Thr Phe Ile Leu Asp Thr Gly		
77	145	150	155
80	Ser Ala Asn Leu Trp Val Pro Ser Val Lys Cys Thr Thr Ala Gly Cys		160
81	165	170	175
84	Leu Thr Lys His Leu Tyr Asp Ser Ser Lys Ser Arg Thr Tyr Glu Lys		
85	180	185	190
88	Asp Gly Thr Lys Val Glu Met Asn Tyr Val Ser Gly Thr Val Ser Gly		
89	195	200	205
92	Phe Phe Ser Lys Asp Leu Val Thr Val Gly Asn Leu Ser Leu Pro Tyr		
93	210	215	220
96	Lys Phe Ile Glu Val Ile Asp Thr Asn Gly Phe Glu Pro Thr Tyr Thr		
97	225	230	235
100	Ala Ser Thr Phe Asp Gly Ile Leu Gly Leu Gly Trp Lys Asp Leu Ser		240
101	245	250	255
104	Ile Gly Ser Val Asp Pro Ile Val Val Glu Leu Lys Asn Gln Asn Lys		
105	260	265	270
108	Ile Glu Asn Ala Leu Phe Thr Phe Tyr Leu Pro Val His Asp Lys His		
109	275	280	285
112	Thr Gly Phe Leu Thr Ile Gly Ile Glu Glu Arg Phe Tyr Glu Gly		
113	290	295	300
116	Pro Leu Thr Tyr Glu Lys Leu Asn His Asp Leu Tyr Trp Gln Ile Thr		
117	305	310	315
120	Leu Asp Ala His Val Gly Asn Ile Met Leu Glu Lys Ala Asn Cys Ile		320
121	325	330	335
124	Val Asp Ser Gly Thr Ser Ala Ile Thr Val Pro Thr Asp Phe Leu Asn		
125	340	345	350
128	Lys Met Leu Gln Asn Leu Asp Val Ile Lys Val Pro Phe Leu Pro Phe		
129	355	360	365
132	Tyr Val Thr Leu Cys Asn Asn Ser Lys Leu Pro Thr Phe Glu Phe Thr		
133	370	375	380
136	Ser Glu Asn Gly Lys Tyr Thr Leu Glu Pro Glu Tyr Tyr Leu Gln His		
137	385	390	395
140	Ile Glu Asp Val Gly Pro Gly Leu Cys Met Leu Asn Ile Ile Gly Leu		400
141	405	410	415
144	Asp Phe Pro Val Pro Thr Phe Ile Leu Gly Asp Pro Phe Met Arg Lys		
145	420	425	430
148	Tyr Phe Thr Val Phe Asp Tyr Asp Asn His Ser Val Gly Ile Ala Leu		
149	435	440	445
152	Ala Lys Lys Asn Leu		
153	450		

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/783,268

DATE: 08/24/2004

TIME: 16:42:48

Input Set : A:\Plasmeprin II.ST25.txt

Output Set: N:\CRF4\08242004\J783268.raw

L:38 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQUENCE ID NOS:1 differs:2

L:19 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (2) Counted (1)